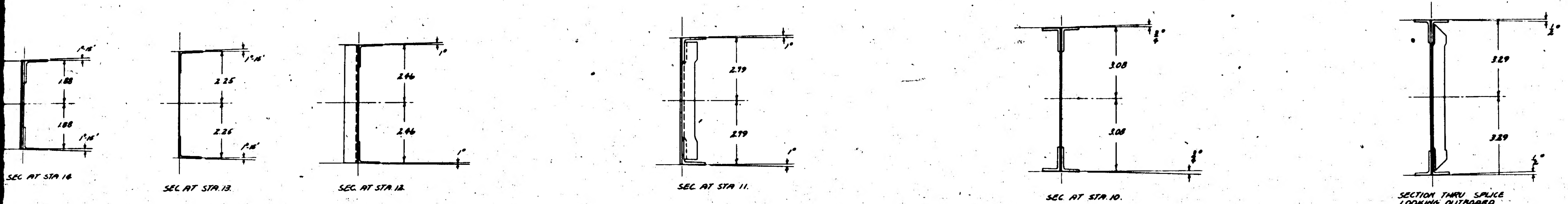
LTR	REVISION	DATE	
D	TRACED CHECKED		
E	ADDED REF. NOTE TO DIM. AT STAS. 10,11,12,13,14 & 15. ADDED JIG NOTE AT STA. 10 ... REF. AT ... NUT NOTE		
F	REMOVED AC366... ADDED AC366F1032		
G	CHANGED RIVET NOTE		

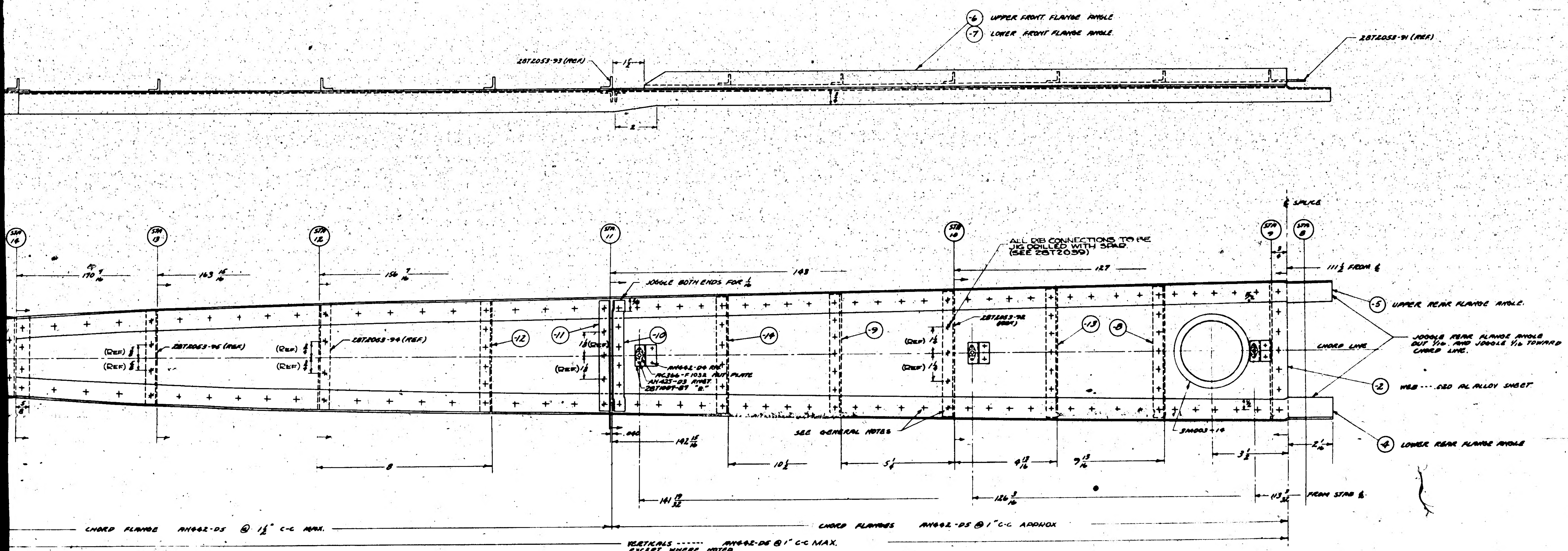
E.O. 23817 A

E.O. 25944



WEB MEMBER SIZES

MEM. NO.	SECTION	DWG NO.
4	1 x 1 x 1/16	K-78-J
5	1 x 1 x 1/16	K-78-J
6	1 x 3/4 x .070	K-1288
7	1 x 3/4 x .070	K-1288
8	9/16 x 9/16 x .040	K-6240
9	9/16 x 9/16 x .040	K-6240
10	9/16 x 9/16 x .040	K-6240
11	9/16 x 9/16 x .040	K-6240
12	9/16 x 9/16 x .040	K-6240
13	9/16 x 9/16 x .040	K-6240
14	9/16 x 9/16 x .040	K-6240



NOTE:

1. USE NUMBER OF RIVETS SHOWN IN EACH MEMBER, SPACING RIVETS EVENLY BETWEEN LIMITS WITH SPACING AS CALLED OR CLOSEST SMALLER SPACING.
2. TRIM ENDS OF OUTSTANDING LEGS OF WEB VERTICALS 45° AS SHOWN AT "THRU SPLICE" INBOARD OF AND NOT INCLUDING STA. 11. ALSO JOGGLE VERTICAL MEMBERS OVER FLANGE ANGLES.
3. AC366 NUT PLATES ARE ATTACHED TO FRONT FACE VERTICAL MEMBERS. (REF.)
4. L.H. SIDE SHOWN, LOOKING FORWARD.
5. + = 5/32 RIVETS. (E)
   * = AC366-DF1032 NUT PLATE, 2 AN425-D3 RIVET, AND AN520-D10-8 (REF.)

MODEL	NEXT ASSY	REQ	STD PARTS		PART NO	REQ
PBY-5A	28T2051	2			28T1407-87	3
PBY-5B	28T2051	2			28T2039-14	1
PBY-5	28T2051-1	1			-13	1
PBY-5	28T2051	1			-12	1
PBY-4	28T2051-1	1	AN425-D3	6	-11	1
PBY-4	28T2051	1	AN442-D4	9	-10	1
PBY-3	28T2051-1	1			-9	1
PBY-3	28T2051	1			-8	1
PBY-2	28T2051-1	1	AC366-F1032	3	-7	1
PBY-2	28T2051	1	AN442-D5		-6	1
					-5	1
					-4	1
					-3	1
					28T2039-2	1

REQUIREMENTS PER AIRPLANE — PARTS LIST PER ASSY

CONSOLIDATED AIRCRAFT CORP. SAN DIEGO, CALIF.

REAR BEAM - STABILIZER STRUCTURE - OUTBOARD

K 28T2039

H 478